ABSTRACT OF THE DISCLOSURE

A fuel cell casing comprises a base body having a concavity for housing a membrane electrode assembly having first and second electrodes, a first fluid channel formed so as to extend from a bottom surface of the concavity facing the membrane electrode assembly to an outer surface of the base body, a first wiring conductor having its one end disposed on the bottom surface of the concavity, and its other end led out toward the outer surface of the base body, a lid body mounted on an upper surface of the base body, a second fluid channel formed so as to extend from a lower surface of the lid body to an outer surface of the lid body, and a second wiring conductor having its one end disposed on the lower surface of the lid body, and its other end led out toward the outer surface of the lid body.